

ABSTRACT OF THE DISCLOSURE

Herein disclosed is a camera calibrating apparatus for calibrating an optical parameter of a camera mounted on an automotive vehicle, comprising: a first housing position information storing section (115) for storing first housing position information, a second housing position information storing section (116) for storing second housing position information, a first optical position information producing section (117) for producing first optical position information, a first optical position information storing section (118) for storing the first optical position information, a second optical position information producing section (120) for producing second optical position information, a second optical position information storing section (130) for storing the second optical position information, and a calibrating section (160) for calibrating the second optical position information stored in the second optical position information storing section (130) on the basis of image information obtained by a camera (110) in a second coordination system (102).